## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/779,484

|  |              |   |              |                                   |                     |                  |       |                     |                                       |                  |   | /                      |
|--|--------------|---|--------------|-----------------------------------|---------------------|------------------|-------|---------------------|---------------------------------------|------------------|---|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)                           |              |   |              |                                   |                     |                  |       | SMALL ENTITY TYPE   |                                       | OR               | OTHER<br>SMALL I                        |                        |
| TOTAL CLAIMS   |              |   |              |                                   |                     |                  | 1     | RATE                | FEE                                   | 1                | RATE                                    | FEE                    |
| FOR  |              |   | NUMBER FILED |                                   | NUMBER EXTRA        |                  |       | BASIC FEE           | 150.00                                | OR               | BASIC FEE                               | 300.00                 |
| TOTAL CHARGEABLE CLAIMS  |              |   | minus 20=    |                                   | *                   |                  |       | X\$ 25=             |                                       | OR               | X\$50=                                  |                        |
| INDEPENDENT CLAIMS   |              |   | minus 3 =    |                                   | *                   |                  |       | X100=               | · · · · · · · · · · · · · · · · · · · | OR               | X200=                                   |                        |
| М  | JLTIPLE DEPE | NDENT CLAIM P                             | RESENT       |                                   |                     |                  |       | +180=               |                                       | OR               | +360=                                   | <u>`</u>               |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |              |   |              |                                   |                     |                  | ,     | TOTAL               |                                       | OR               | TOTAL                                   |                        |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)             |              |   |              |                                   |                     | •                | SMALL | ENTITY              | OR                                    | OTHER<br>SMALL E |   |                        |
| AMENDMENT A  |              | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGH<br>NUMI<br>PREVIO<br>PAID    | BER<br>DUSLY        | PRESENT<br>EXTRA |       | RATE                | ADDI-<br>TIONAL<br>FEE                |                  | RATE                                    | ADDI-<br>TIONAI<br>FEE |
|  | Total        | . 7                                       | Minus        | ** (                              | 20                  | =                |       | X\$ 25=             |                                       | OR               | X\$50=                                  |                        |
|  | Independent  | 1. 2                                      | Minus        | ***                               | 3                   | = /              |       | X100=               |                                       | OR               | X200=                                   |                        |
| L  | FIRST PRESE  | ENTATION OF MI                            | JLTIPLE DE   | PENDENT                           | CLAIM               |                  |       | ÷180=               |                                       | OR               | +360=                                   |                        |
|  |              |   |              |                                   |                     |                  | į     | TOTAL<br>ADDIT, FEE |                                       | OR               | TOTAL<br>ADDIT. FEE                     |                        |
|  |              | (Column 1)                                |              | (Colun                            | nn 2) .             | (Column 3)       |       |                     |                                       |                  |   |                        |
| AMENDMENT B  |              | CLAIMS REMAINING AFTER AMENDMENT          |              | HIGH<br>NUME<br>PREVIO            | EST<br>BER<br>OUSLY | PRESENT<br>EXTRA |       | RATE                | ADDI-<br>TIONAL<br>FEE                |                  | RATE                                    | ADDI-<br>TIONAI<br>FEE |
|  | Total        | *   | Minus        | **                                |                     | =                |       | X\$ 25=             |                                       | OR               | X\$50=                                  |                        |
|  | Independent  | *   | Minus        | ***                               |                     | =                |       | X100=               |                                       | OR               | X200=                                   |                        |
|  | FIRST PRESE  | NTATION OF MU                             | JLTIPLE DEI  | PENDENT                           | CLAIM               |                  | 1     | +180=               |                                       | OR               | +360=                                   |                        |
|  |              |   |              |                                   |                     |                  | l     | TOTAL<br>ADDIT. FEE |                                       |                  | TOTAL<br>ADDIT. FEE                     |                        |
|  |              | (Column 1)                                |              | (Colun                            | nn 2)               | (Column 3)       |       | ADDIT. FEE          |                                       | •                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                        |
| ENTC   |              | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGHI<br>NUME<br>PREVIO<br>PAID I | EST<br>BER<br>USLY  | PRESENT<br>EXTRA |       | RATE                | ADDI-<br>TIONAL<br>FEE                |                  | RATE                                    | ADDI-<br>TIONA<br>FEE  |
| AMENDMENT C  | Total        | *   | Minus        | ##                                |                     | =                |       | X\$ 25=             |                                       | OR               | X\$50=                                  |                        |
|  | Independent  | *   | Minus        | ***                               | · ·                 | =                |       | X100=               |                                       | OR               | X200=                                   |                        |
|  | FIRST PRESE  | NTATION OF MU                             | LTIPLE DEF   | PENDENT                           | CLAIM               |                  |       | +180=               |                                       | OR               | +360=                                   |                        |